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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/696,225	
	Filing Date	October 28, 2003	
	First Named Inventor	ROBERT BRUCE	
	Group Art Unit	2631	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	4	Attorney Docket Number	CISCP820

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (1 page) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Postcard (1 page) <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form 1449 (1 page) Copies of 5 Cited References (pages not included in "Total Number of Pages in This Submission" above)
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	RITTER, LANG & KAPLAN LLP Gary T. Aka Reg. No. 29,038
Signature	<i>Gary T. Aka</i>
Date	June 22, 2004

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Signed: _____

Anne Currier Carr

Attorney Docket No. CISC820
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ROBERT BRUCE

Application No.: 10/696,225

Filed: October 28, 2003

For: MICROWAVE SIGNAL EDGE
DETECTOR CIRCUIT FOR IMPROVED
CLOCK RECOVERY

Examiner: Unassigned

Group: 2631

**INFORMATION
DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97(c)**

Date: June 22, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. CISC820).

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Respectfully submitted,

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Reg. No. 29,038



Form 449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. CISC820 Application No.: 10/696,225 Inventor ROBERT BRUCE Group 2631 Filing Date October 28, 2003 Mailing Date June 22, 2004
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U.S. Patent or Published Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-Class	Filing Date
	A	6,594,416 B1	07/15/03	Sargent, IV et al.	385	24	10/11/01
	B	6,389,090 B2	05/14/02	Zortea et al.	375	374	02/06/98
	C	6,269,127 B1	07/31/01	Richards	375	282	03/19/97
	D	6,127,897	10/03/00	Sasaki	331	25	07/28/99
	E	4,561,091	12/24/85	Scholl et al.	370	85	09/23/83

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.